

FIG. 1



FIG. 2

09934660

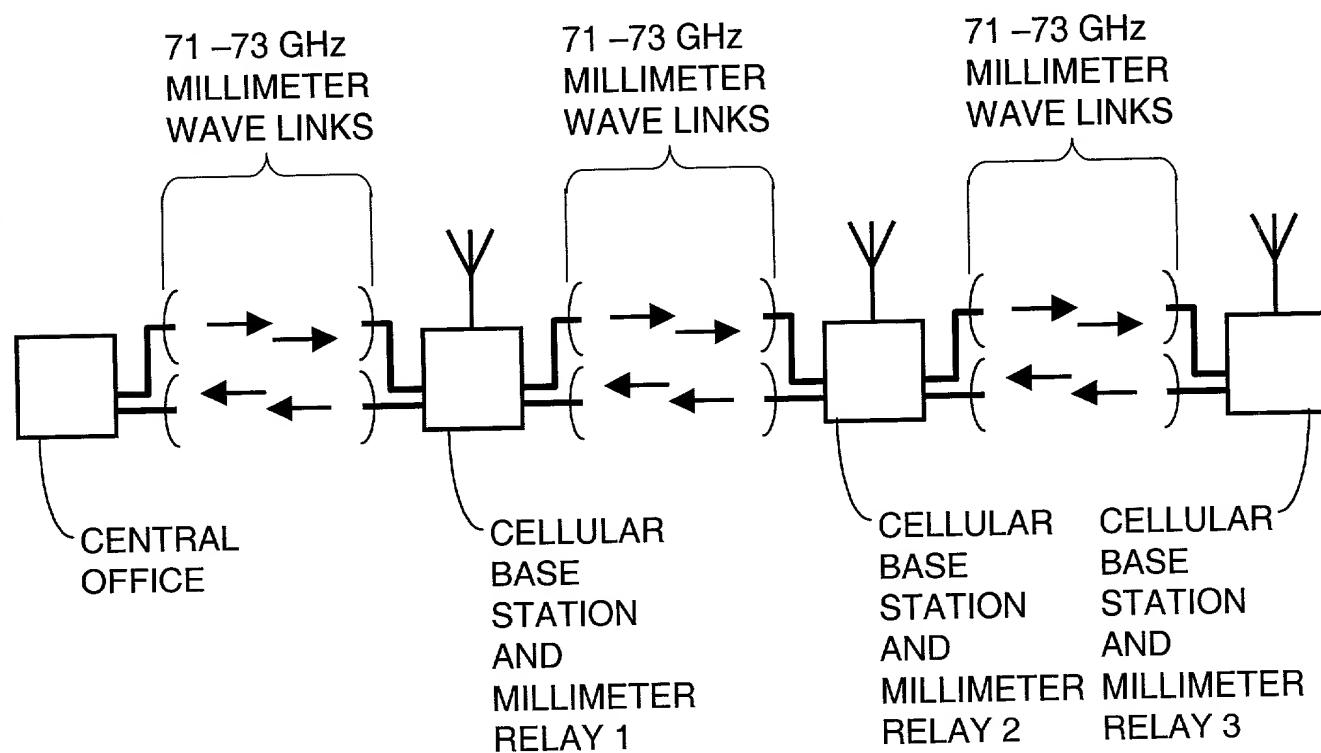


FIG. 3

FIG. 4

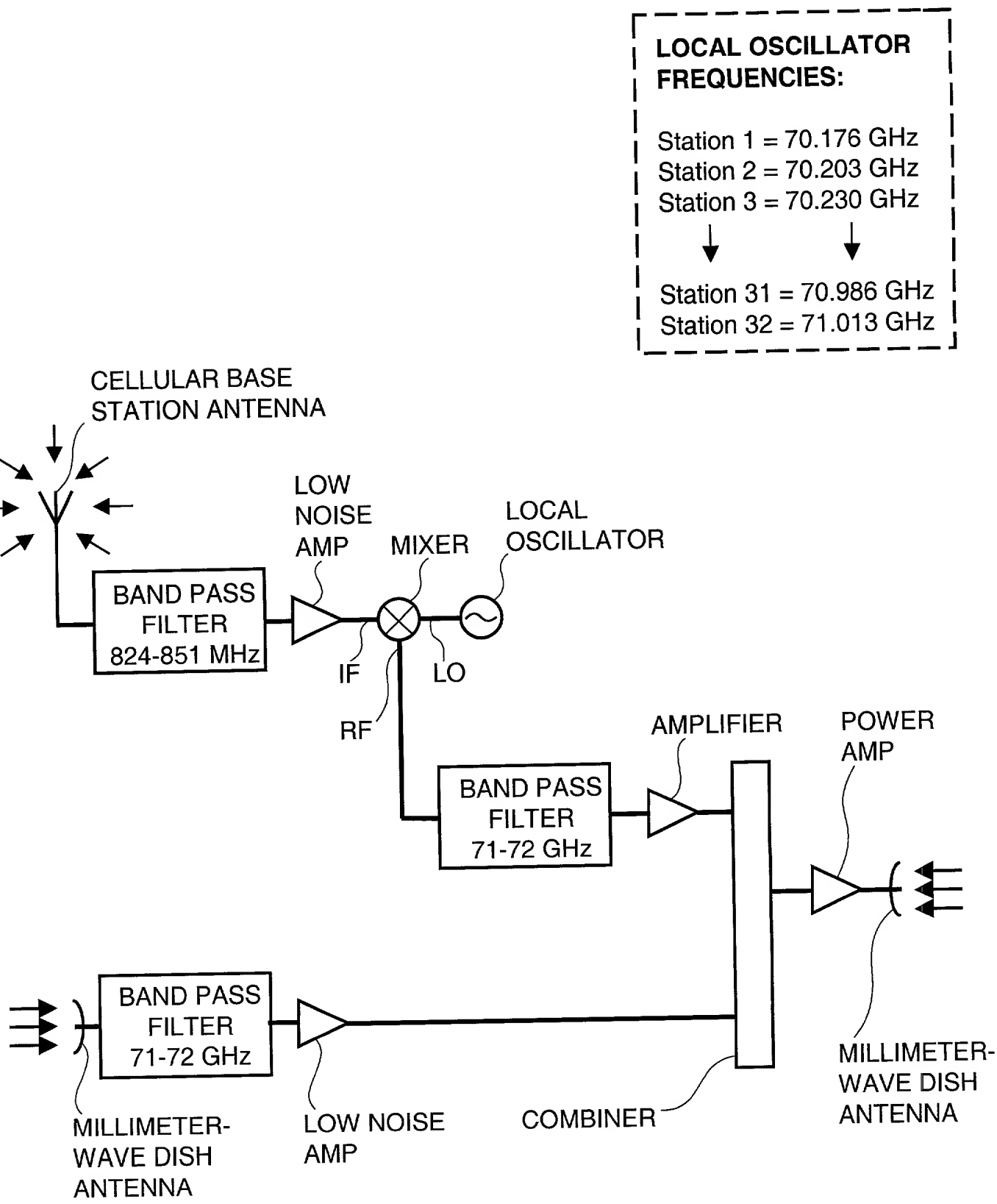
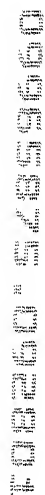


FIG. 4

Station 1 = 71.131 GHz
Station 2 = 71.163 GHz
Station 3 = 71.195 GHz

Station 31 = 72.091 GHz
Station 32 = 72.123 GHz



4810-PAT/6-5

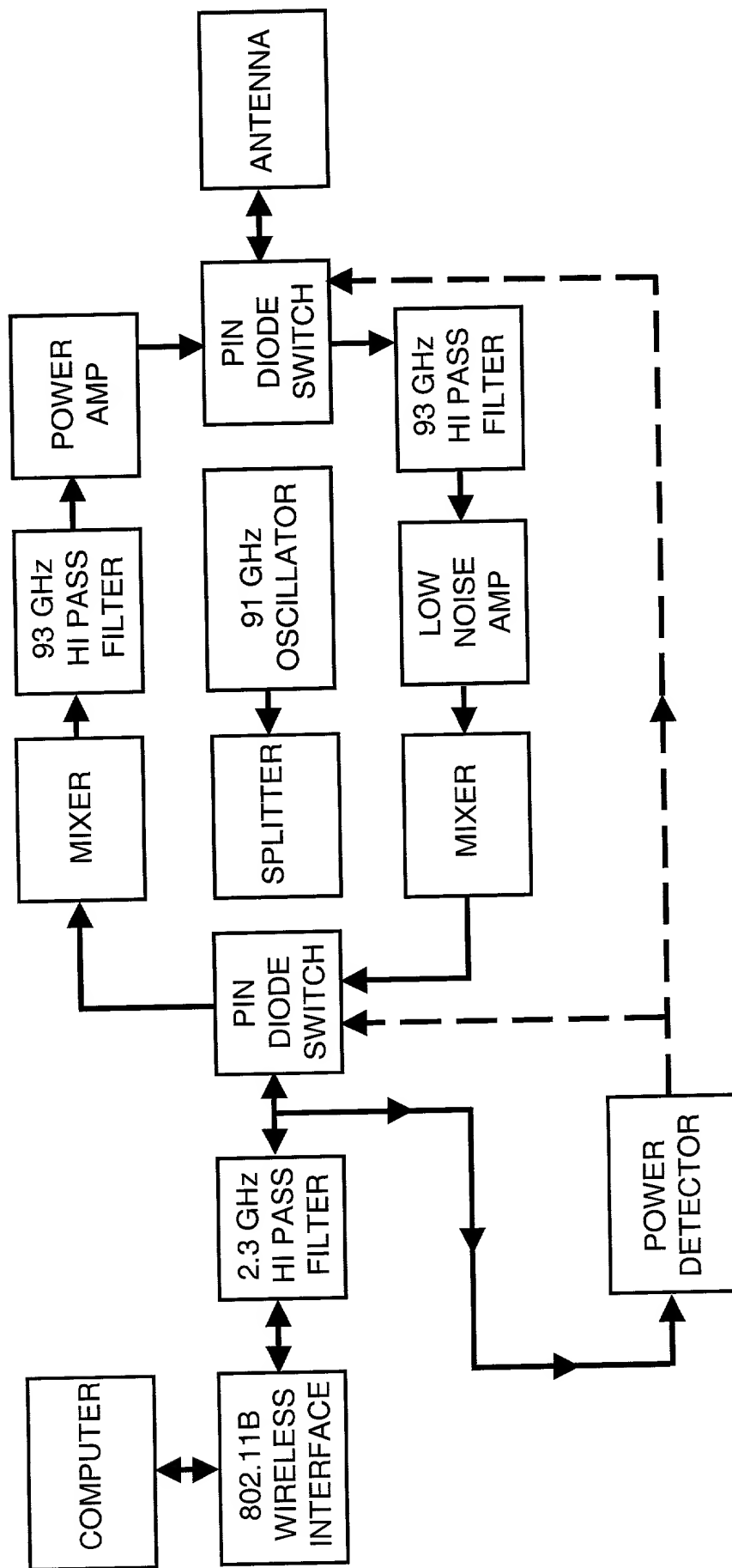


FIG. 6

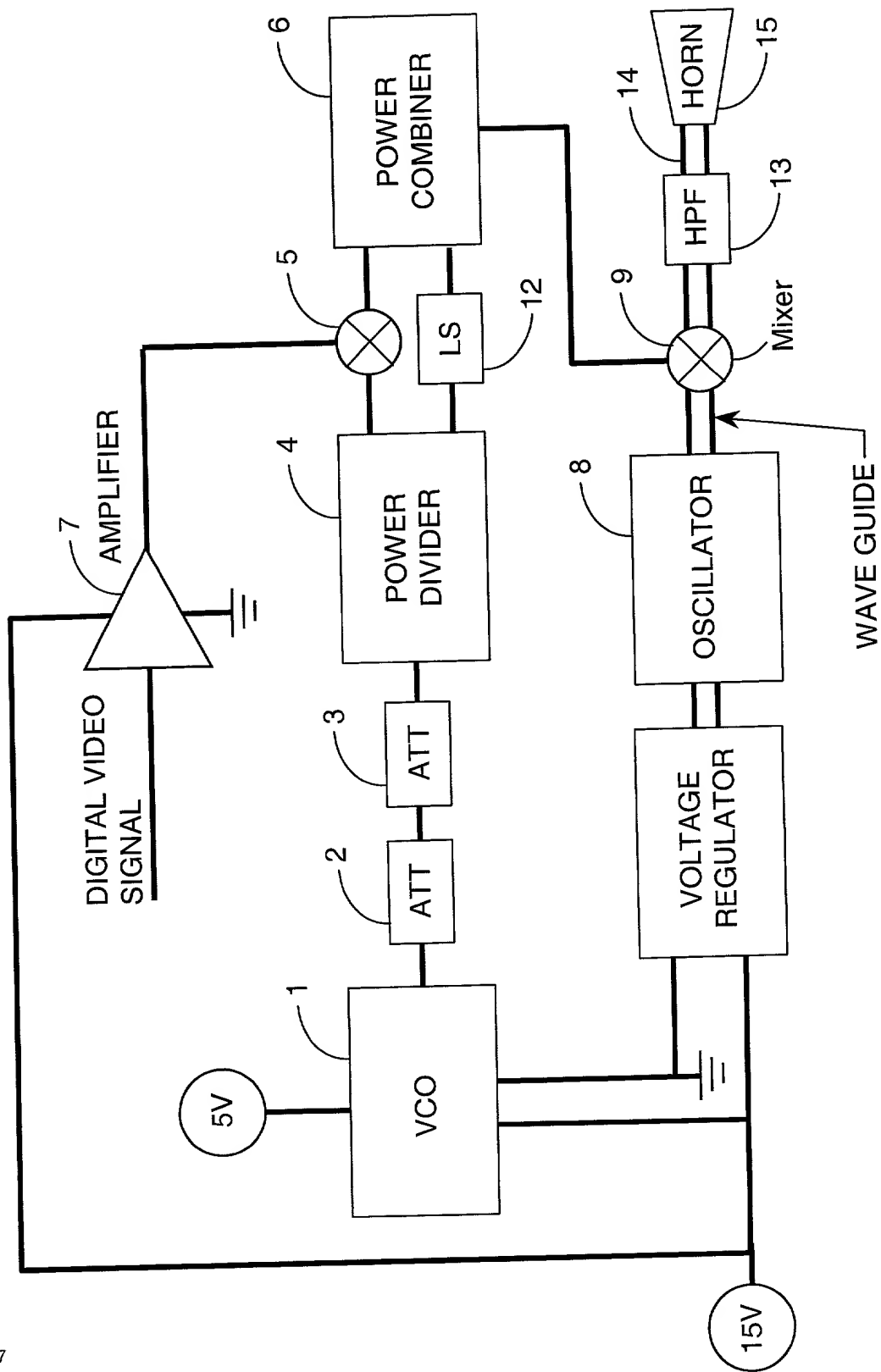
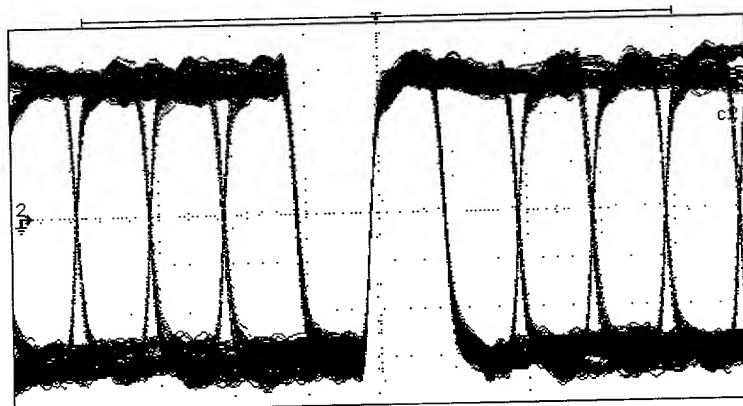


FIG. 7



099599660 21859560

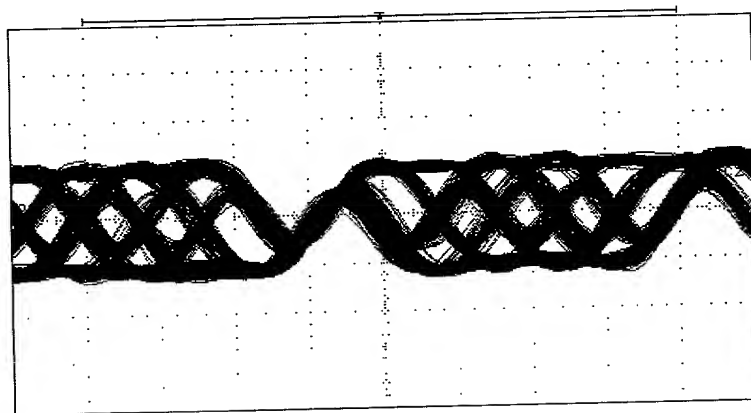


-24.000 ns 1.000 ns 26.000 ns
5.00 ns/div Real time
2 200 mV/
0.00000 V

RECEIVER SIGNAL FROM BERT 200

FIG. 9

099527.0901
52859660



-4.000 ns 1.000 ns 6.000 ns
1.00 ns/div Real time
2 500 mV/
0.00000 V

RECEIVER SIGNAL FROM BERT 200

FIG. 10

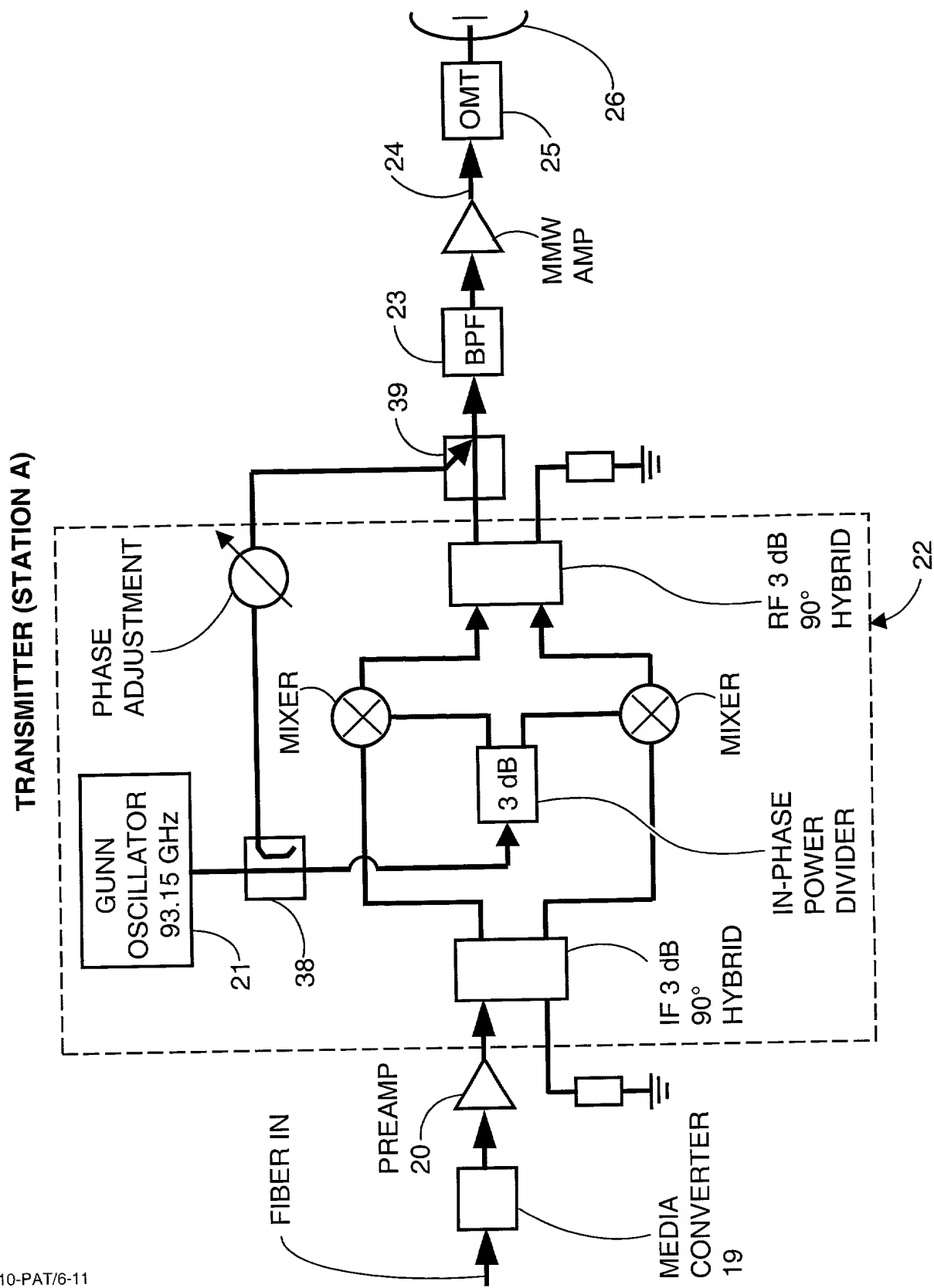


FIG. 11A

RECEIVER (STATION A)

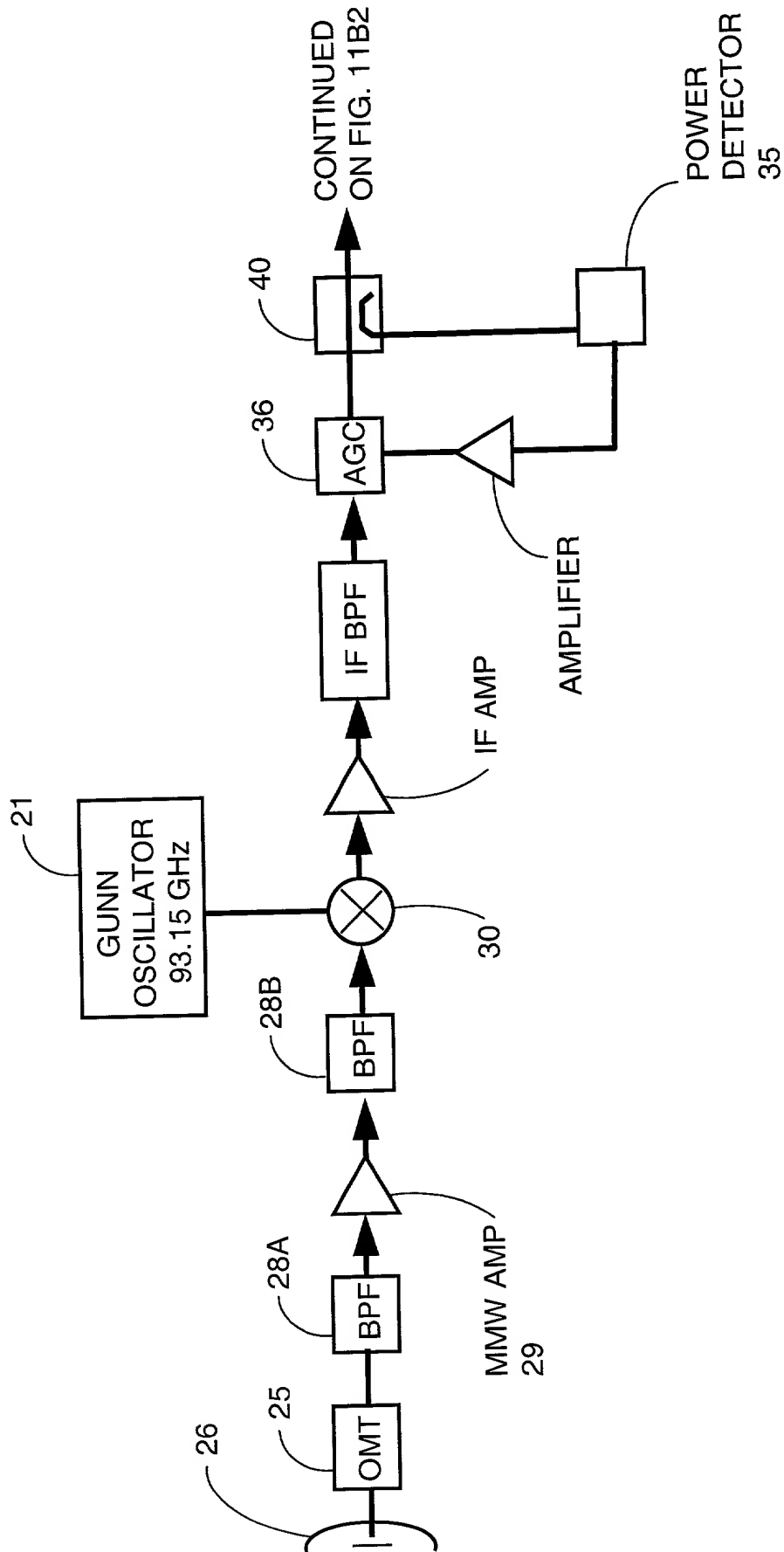


FIG. 11B1

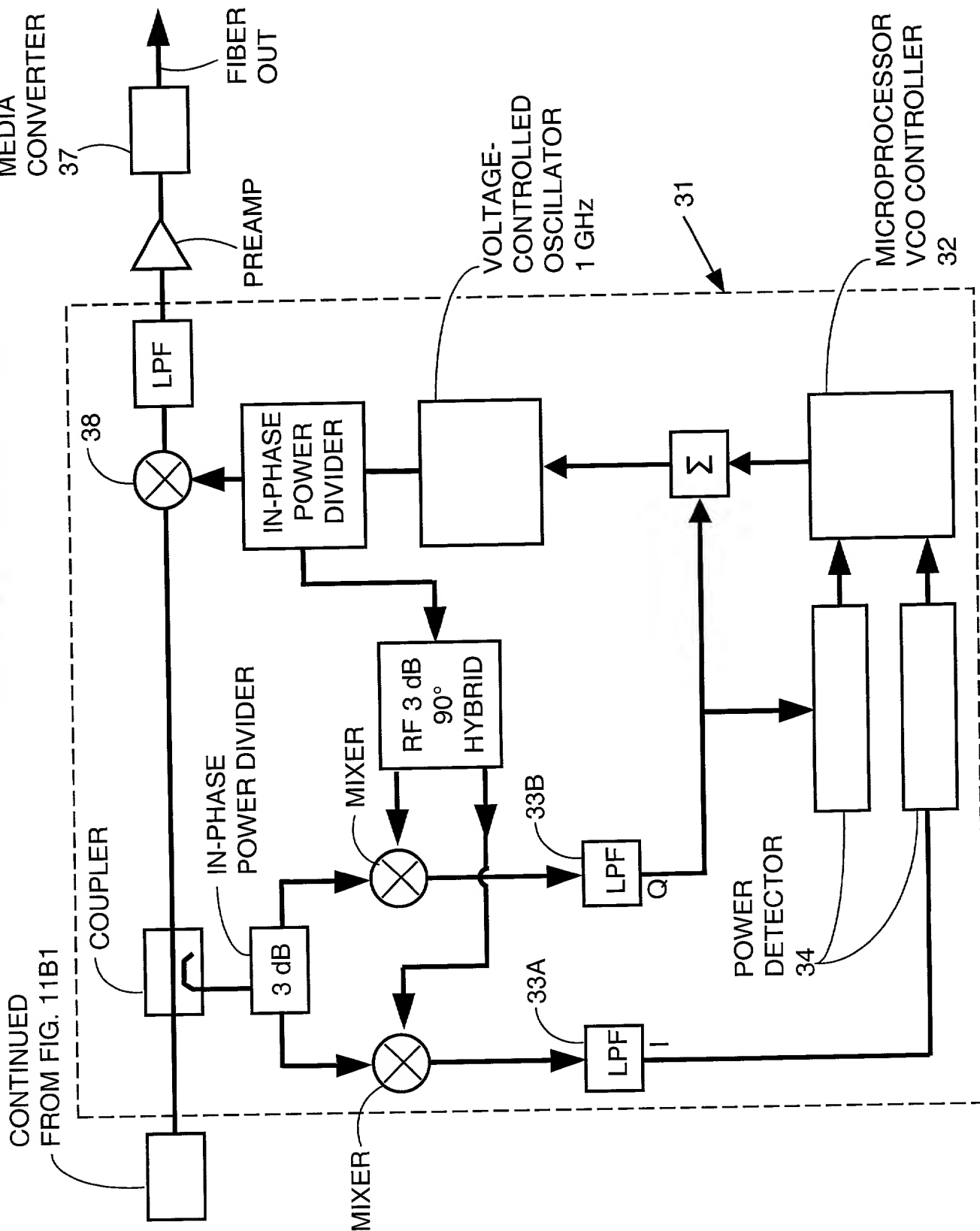


FIG. 11B2

TRANSMITTER (STATION B)

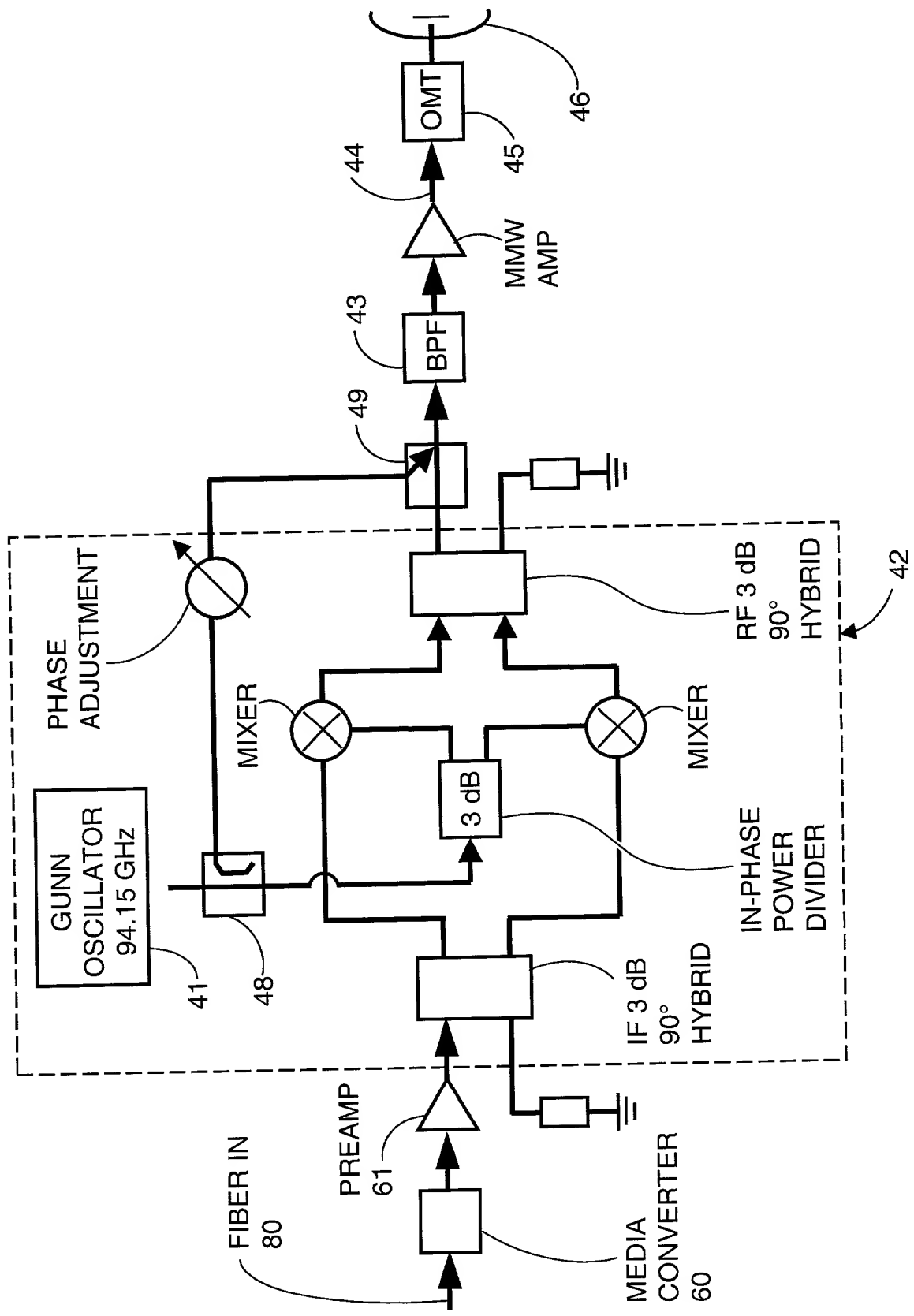


FIG. 12A

RECEIVER (STATION B)

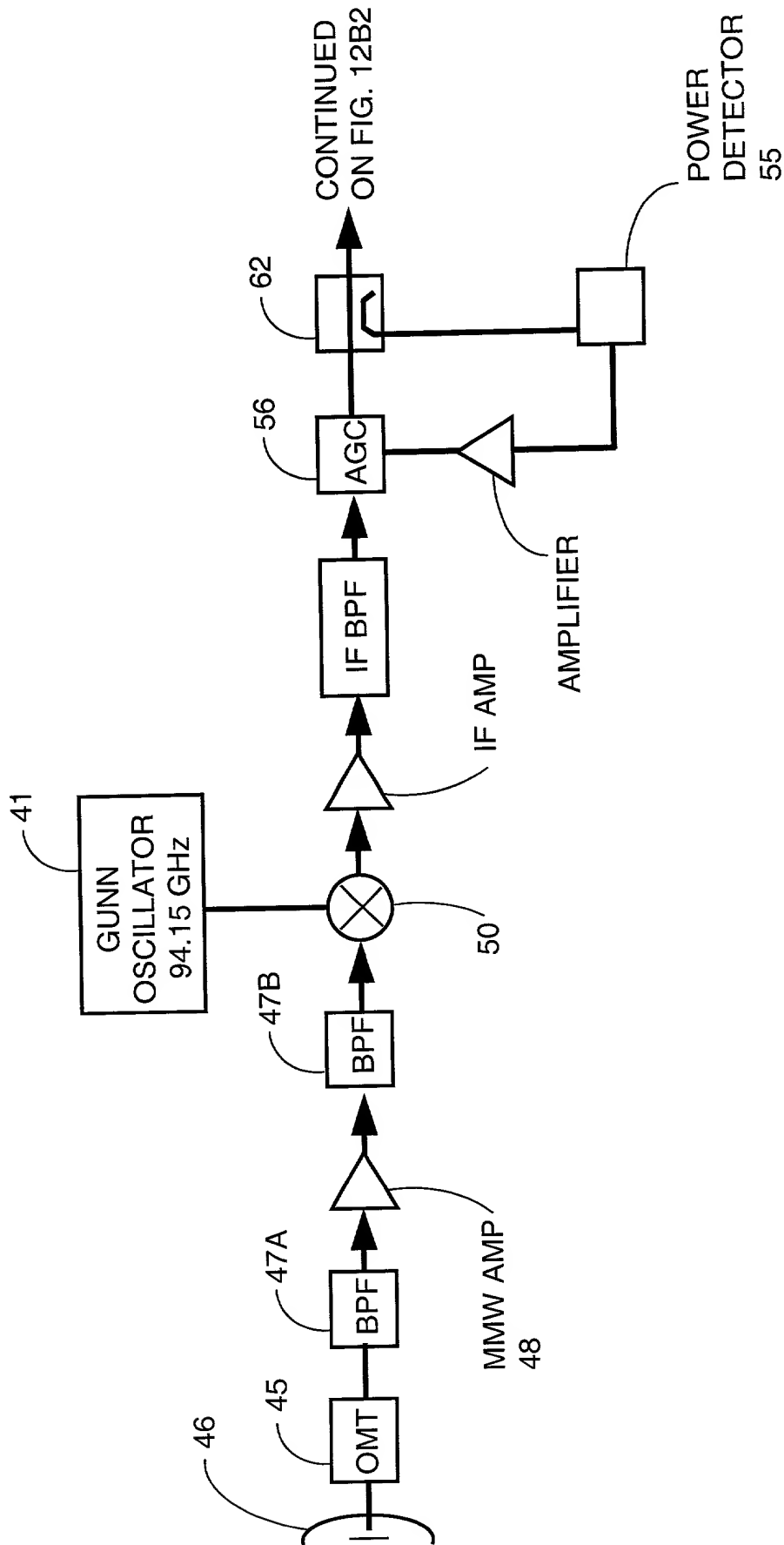


FIG. 12B1

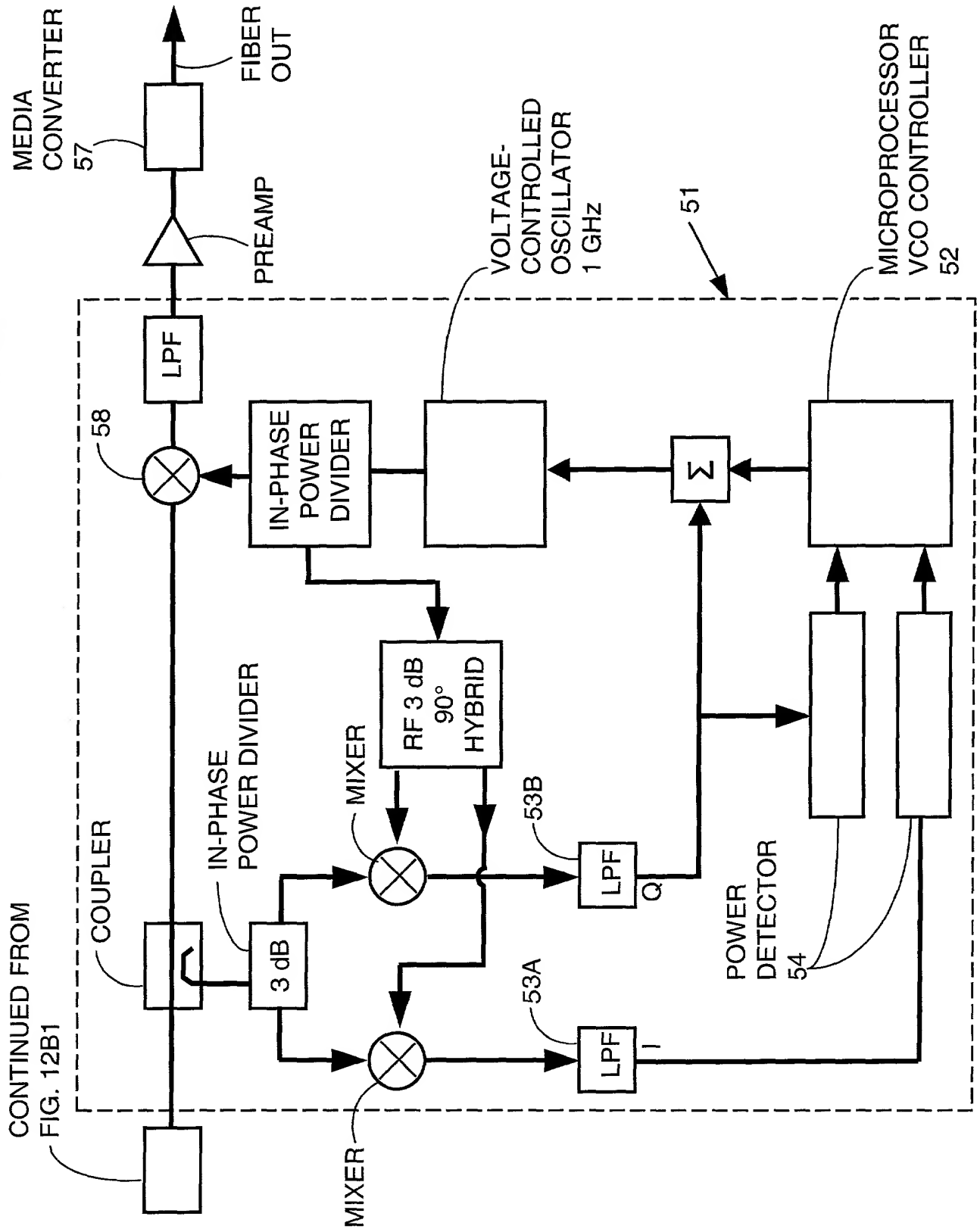


FIG. 12B2

SPECTRUM PLANNING DIAGRAMS (STATION A)

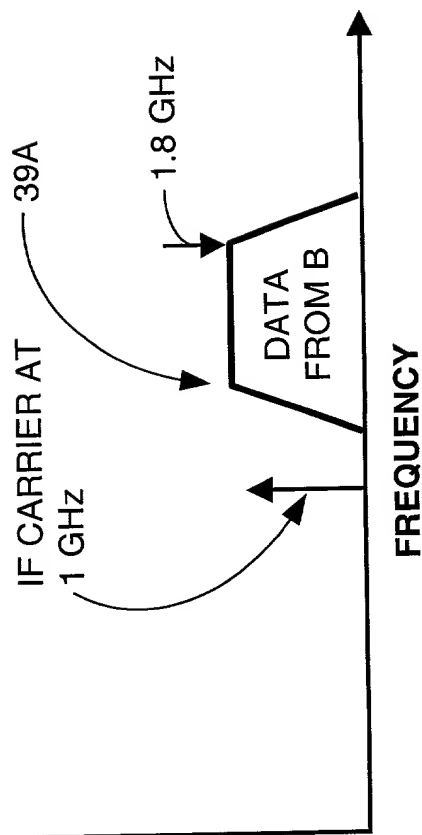
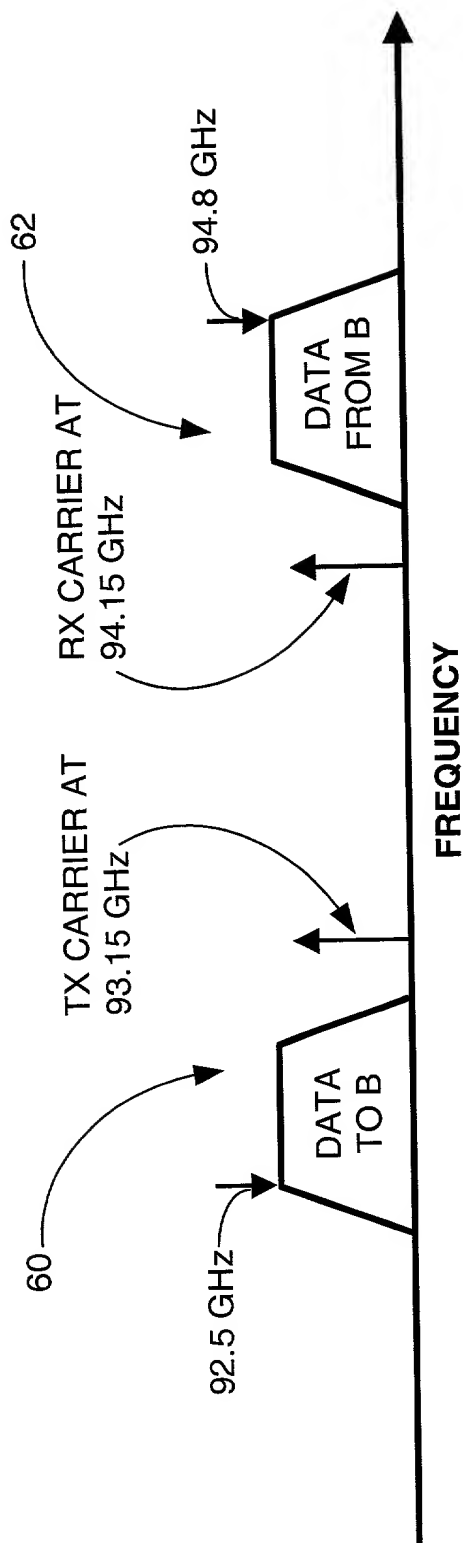


FIG. 13A

SPECTRUM PLANNING DIAGRAMS
(STATION B)

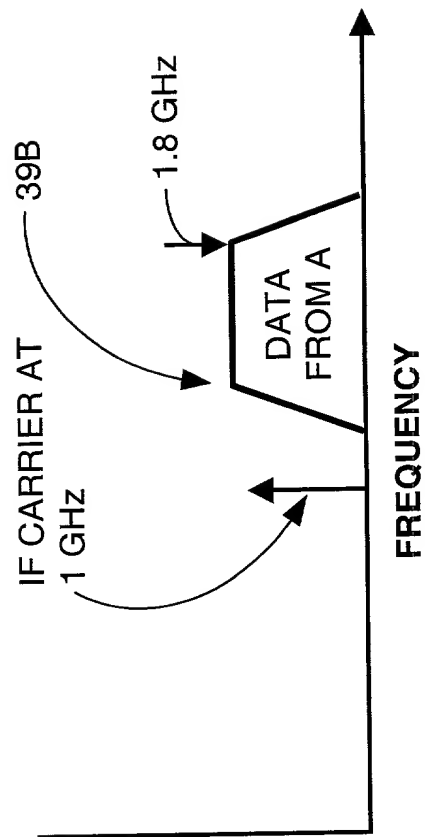
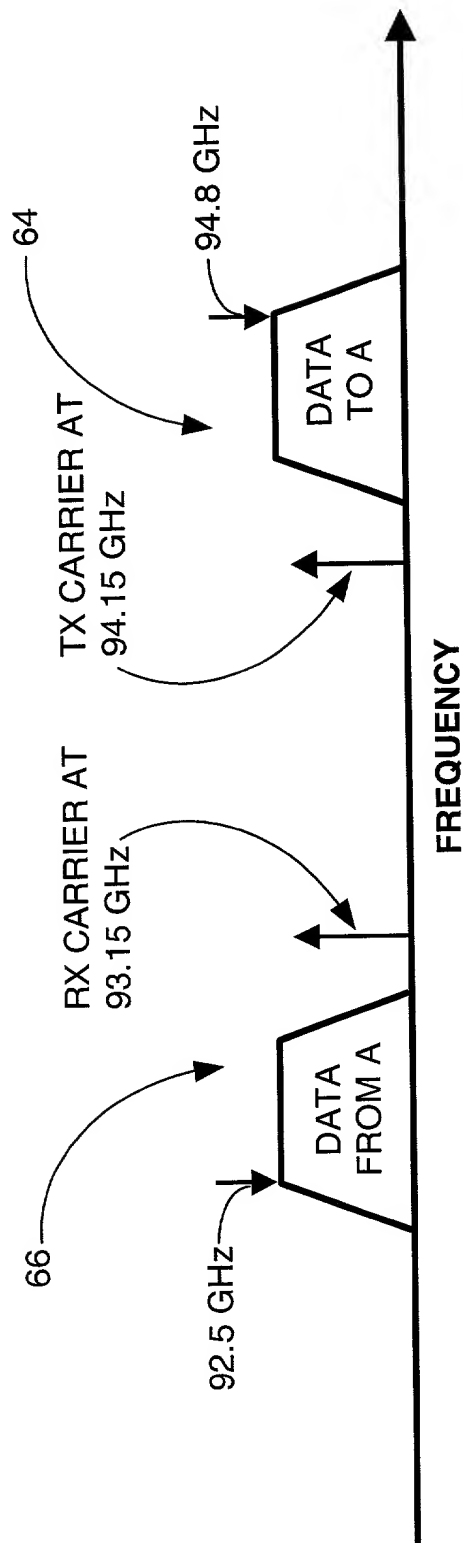


FIG. 13B

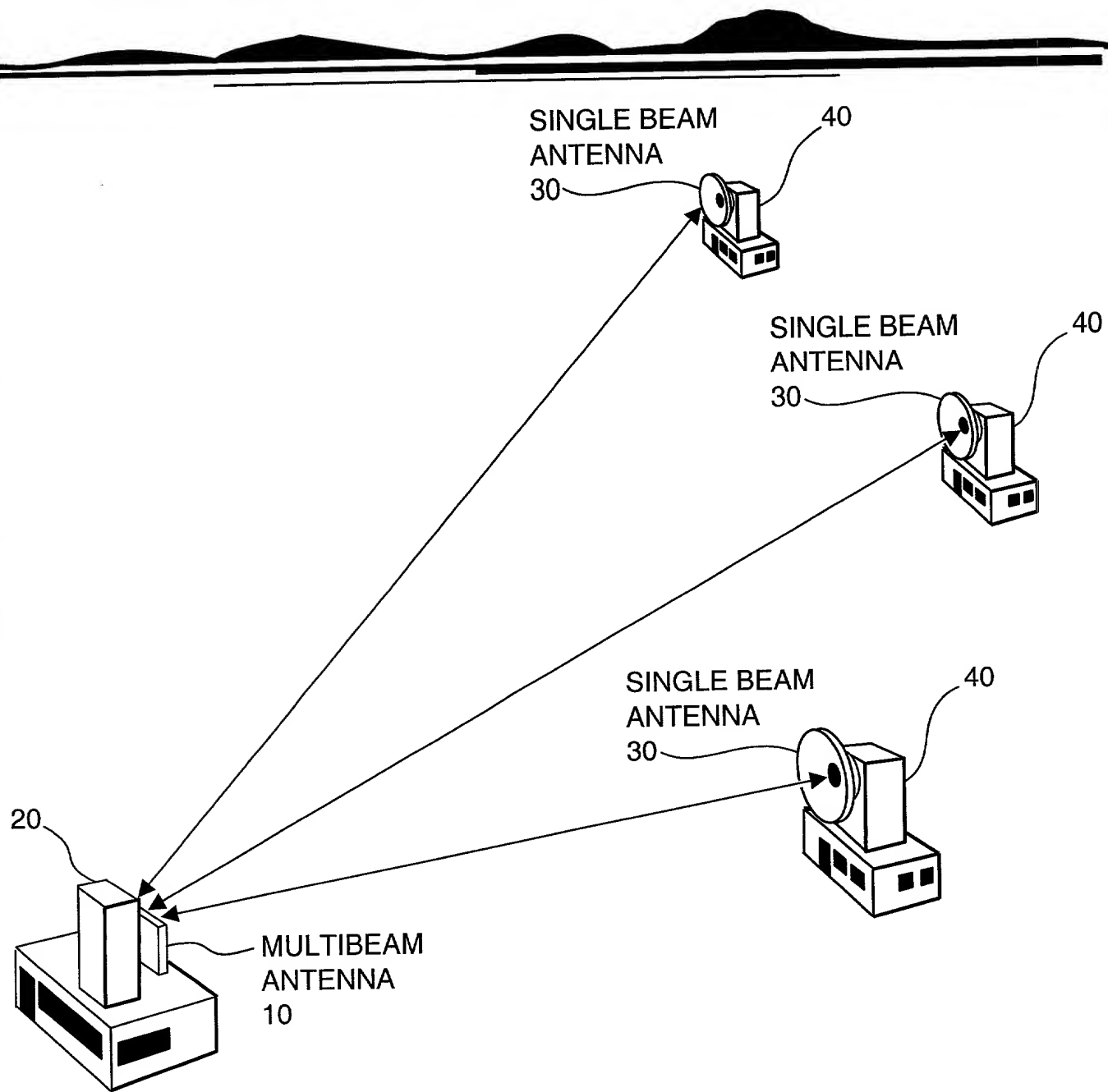


FIG. 14

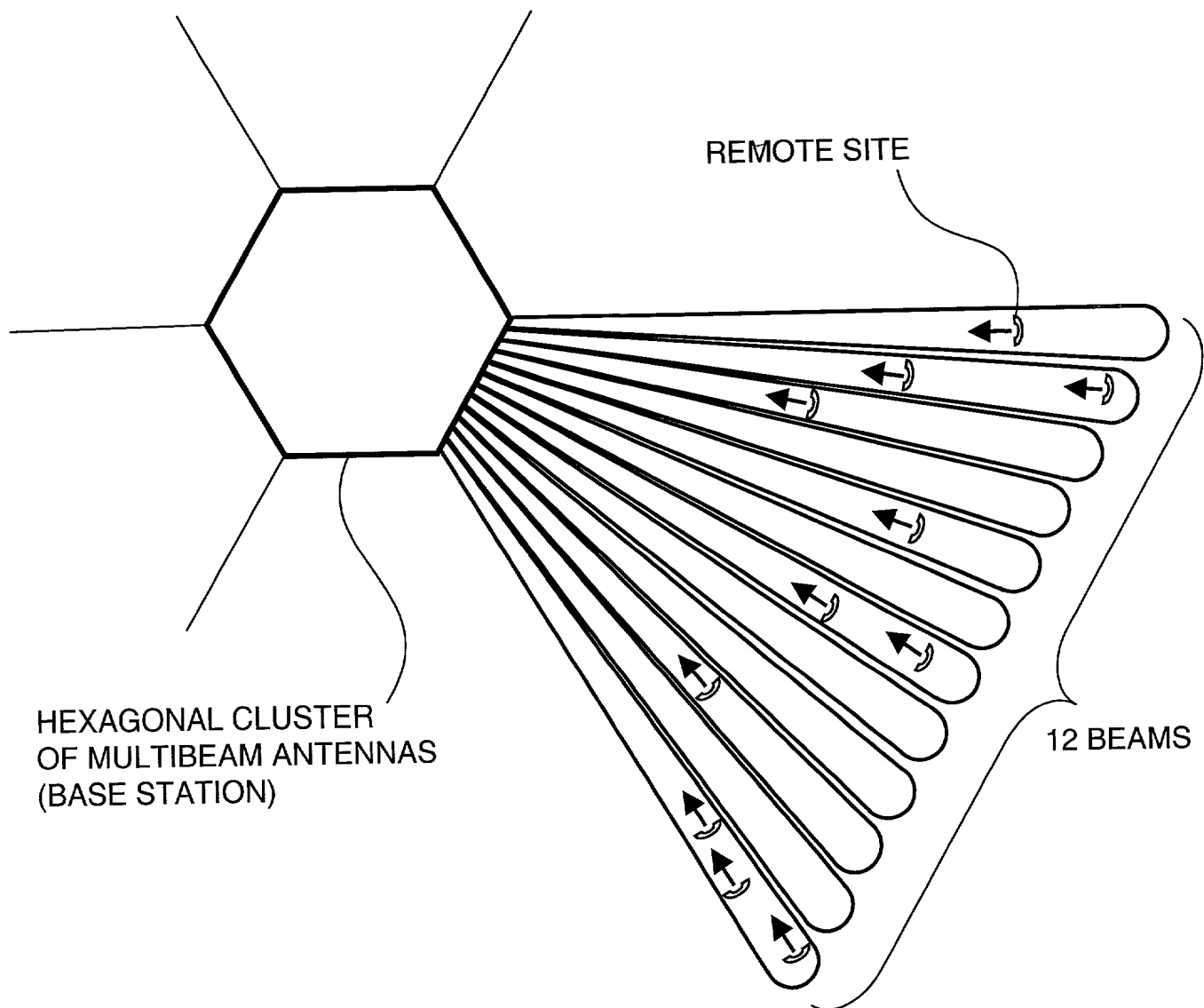


FIG. 15A

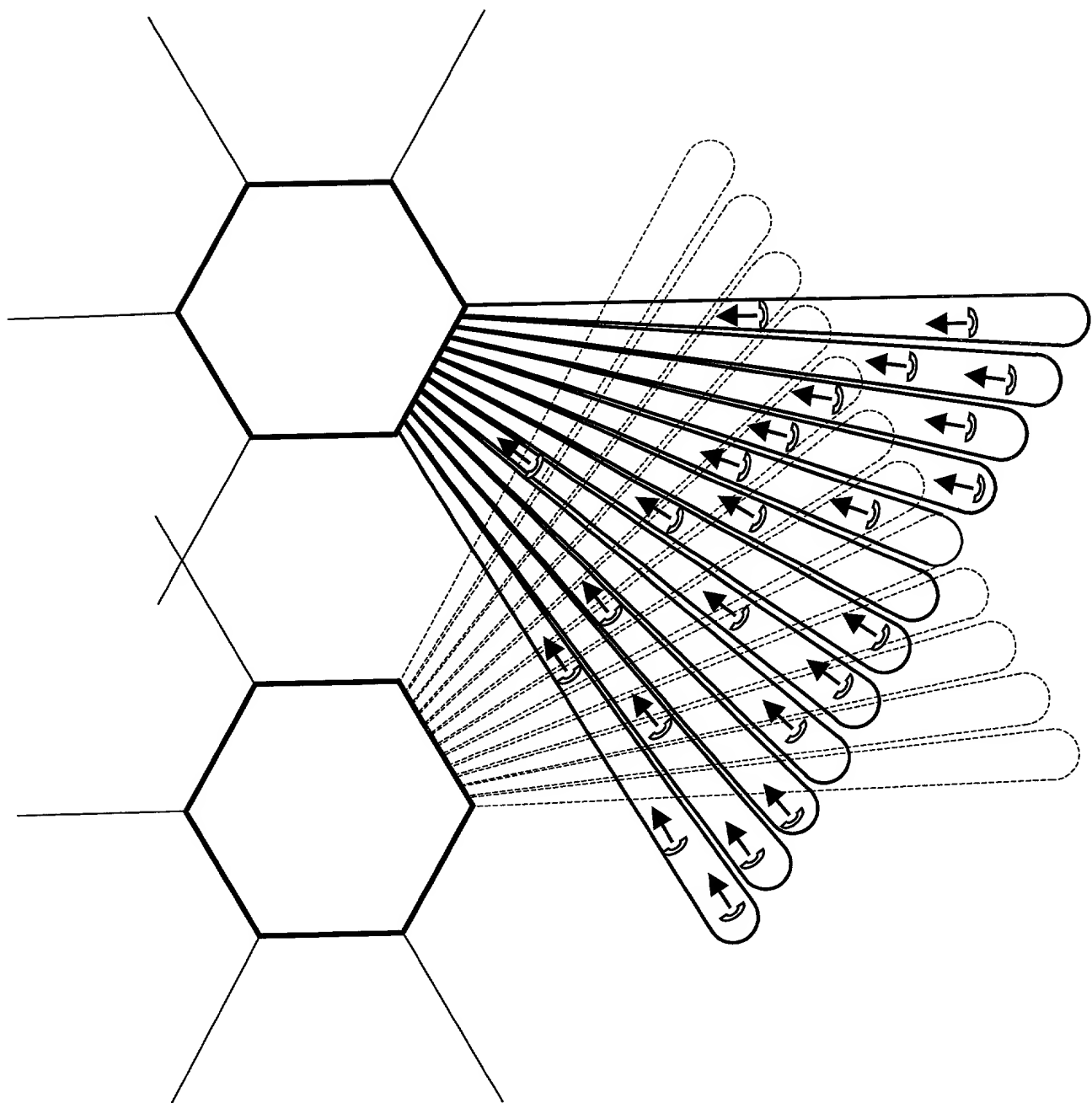


FIG.15B

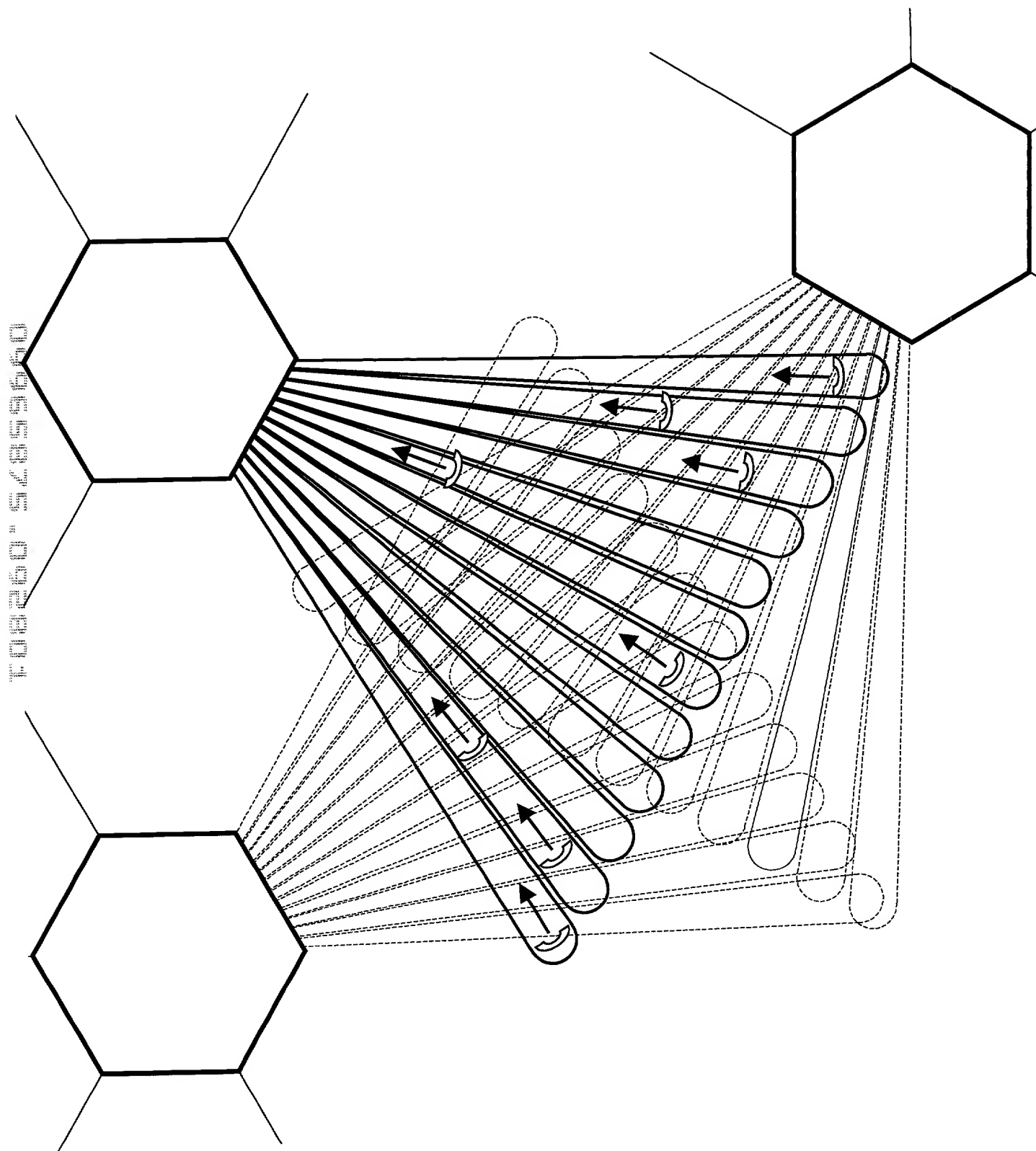


FIG. 15C

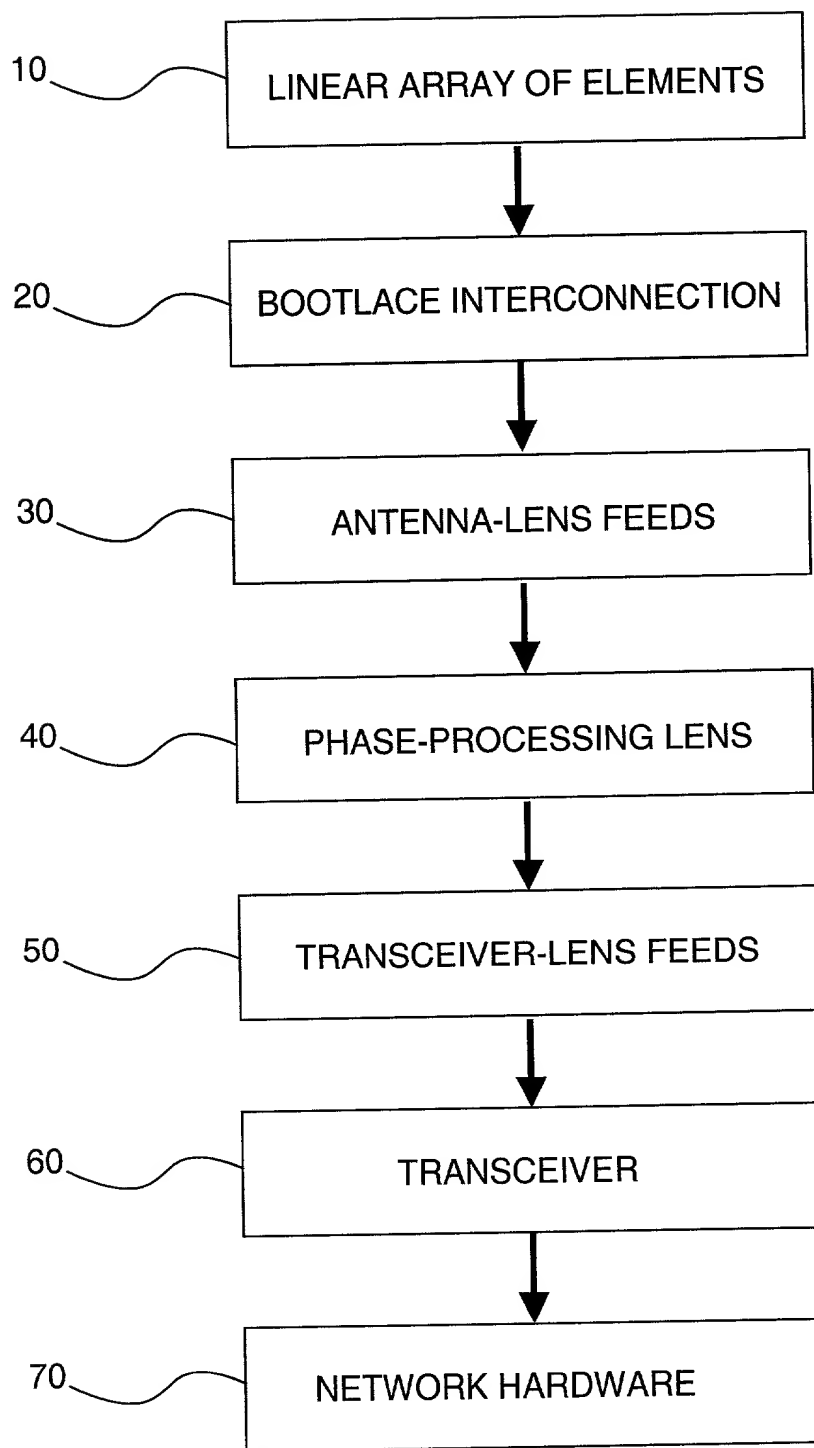
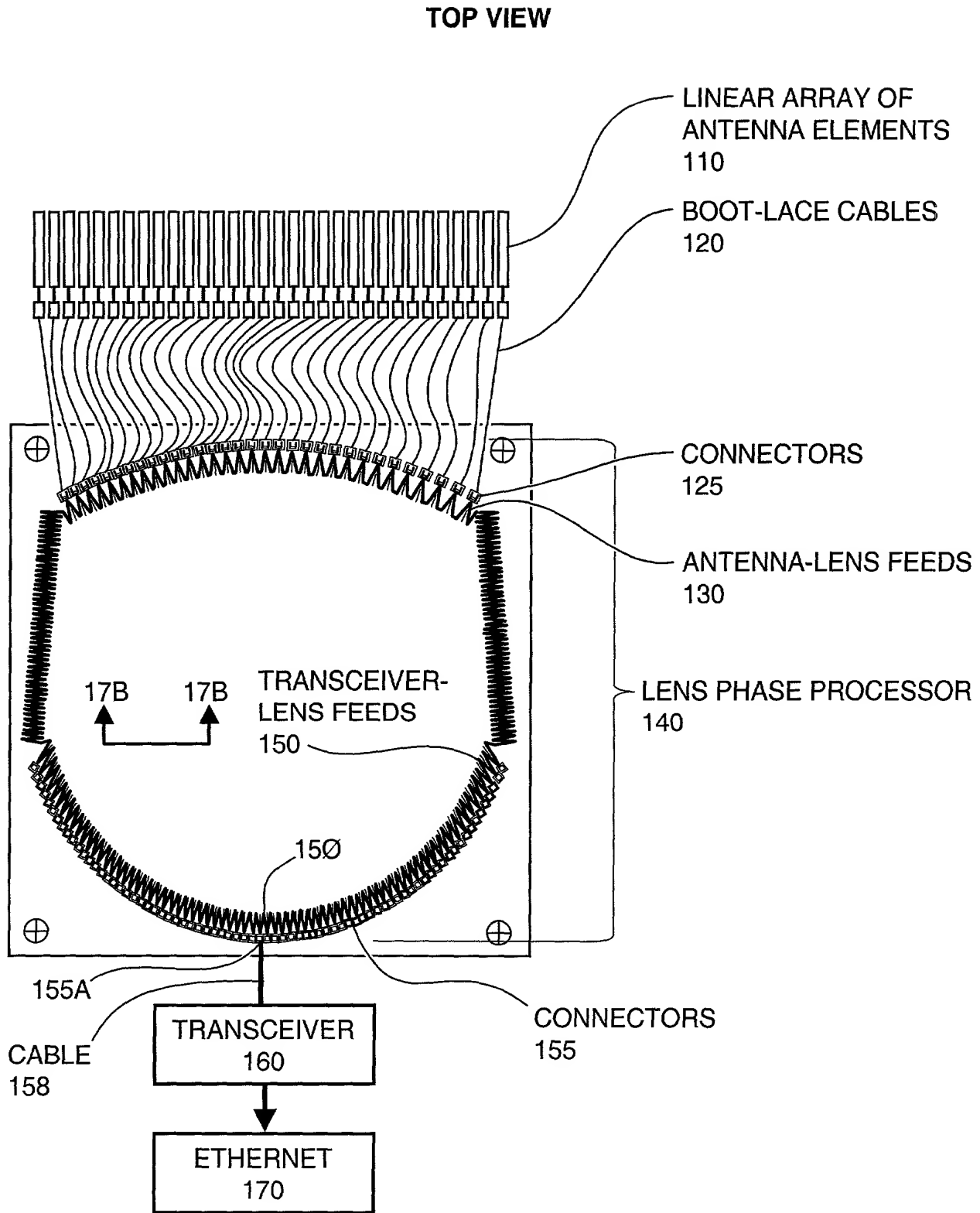


FIG. 16

TOP VIEW



SIDE VIEW

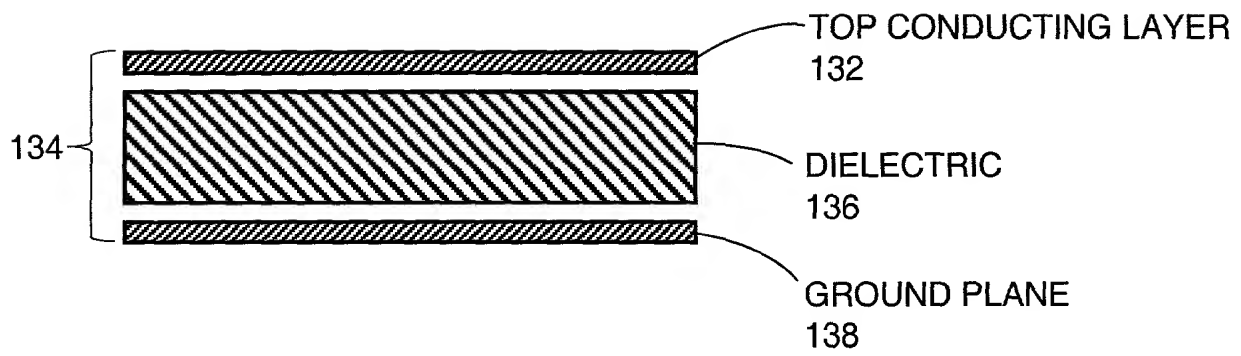


FIG. 17B

TOP VIEW

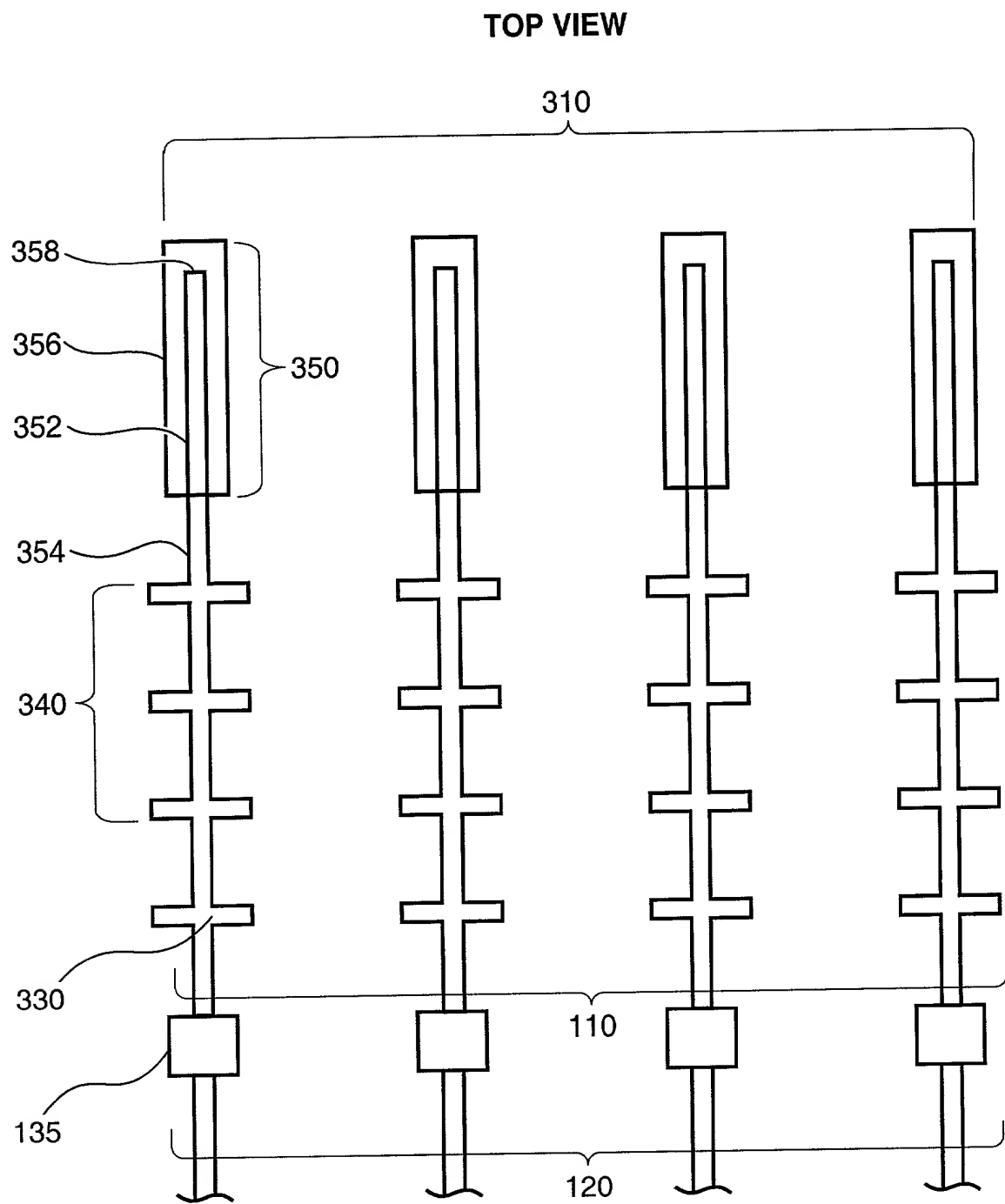


FIG. 18A

FIG. 18B

END VIEW

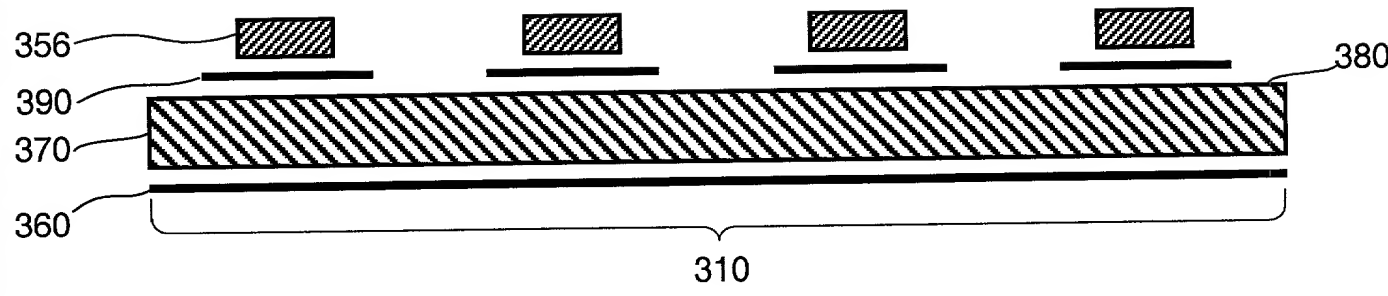


FIG. 18B

TOP SECRET

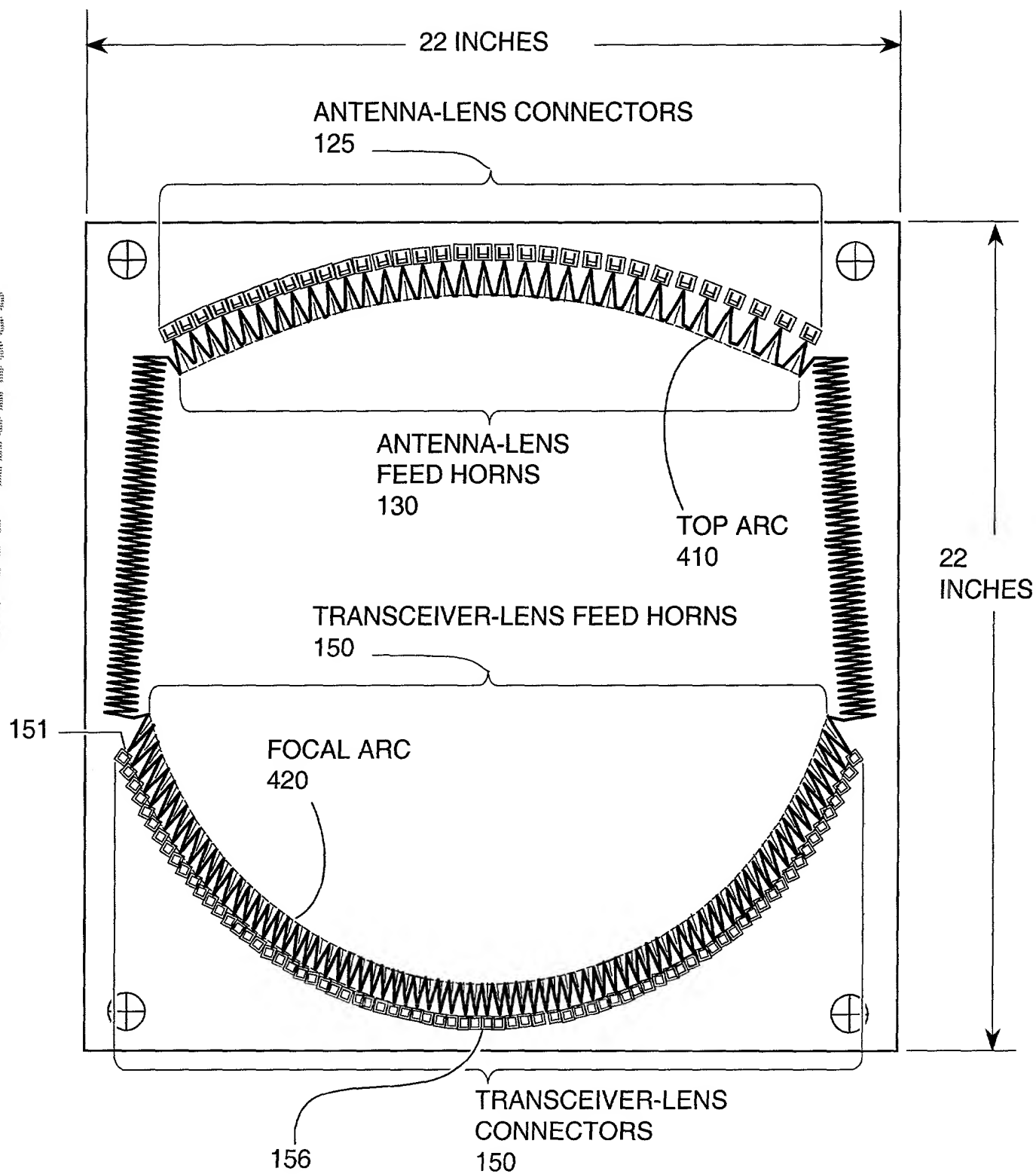


FIG. 19

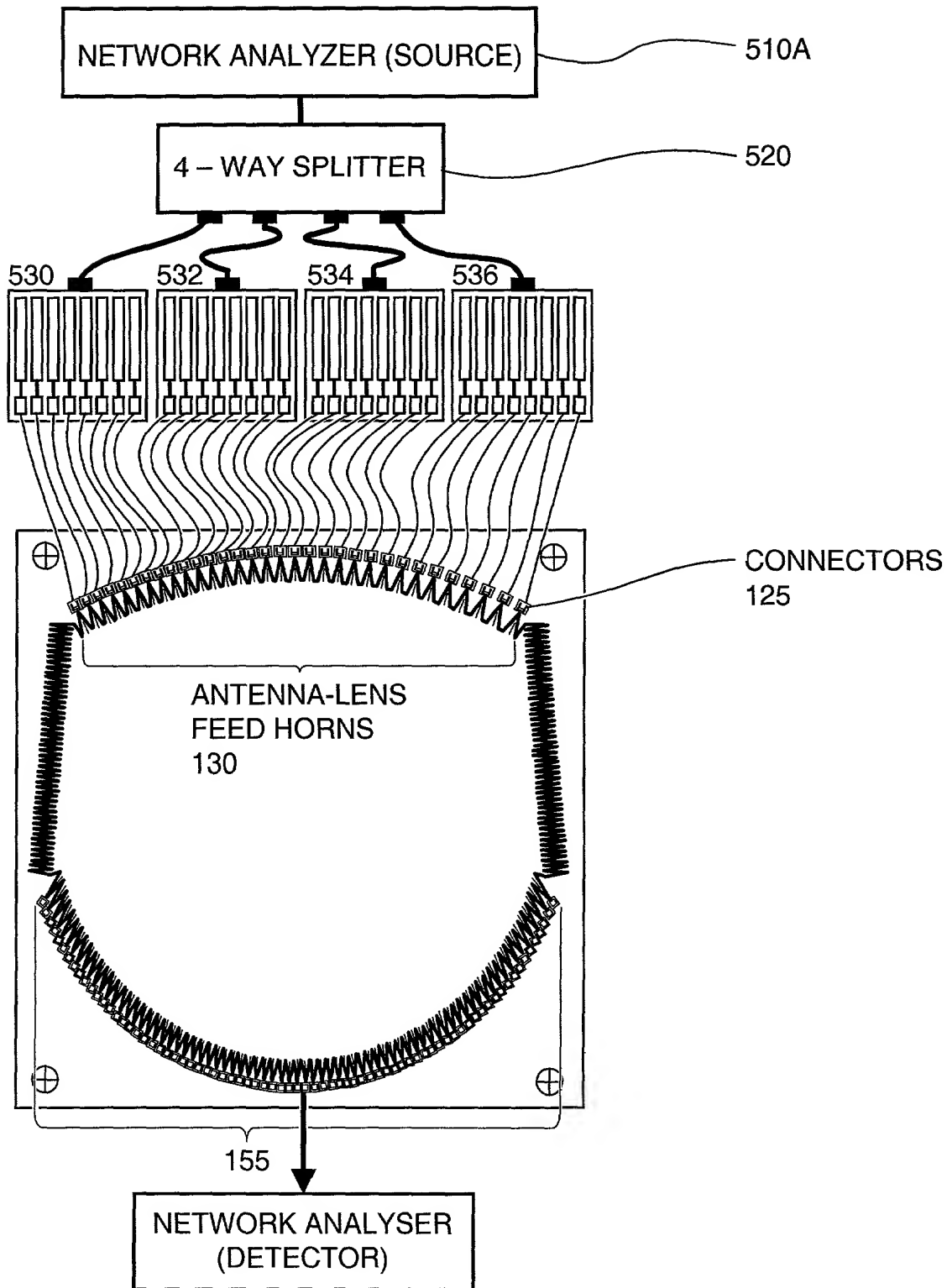


FIG. 20

TOP SECRET 5403650

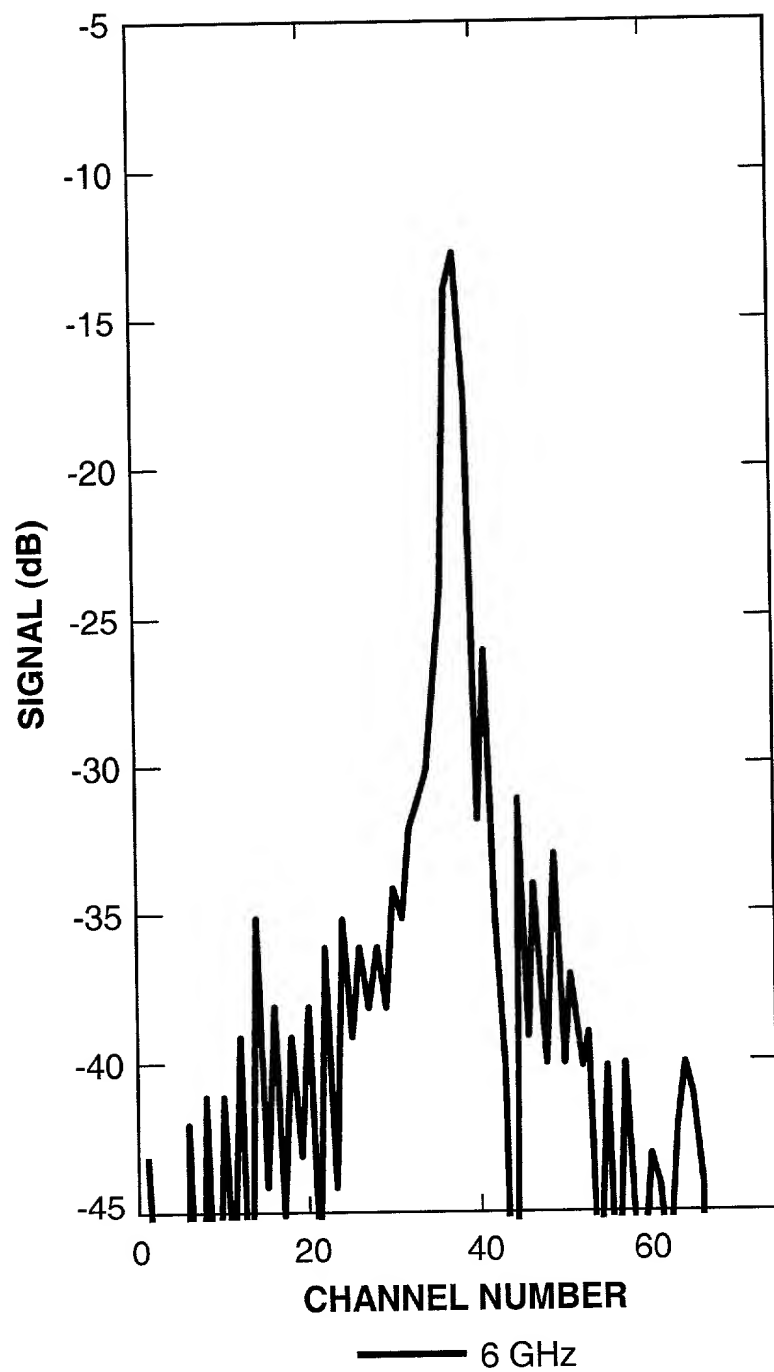


FIG. 21A

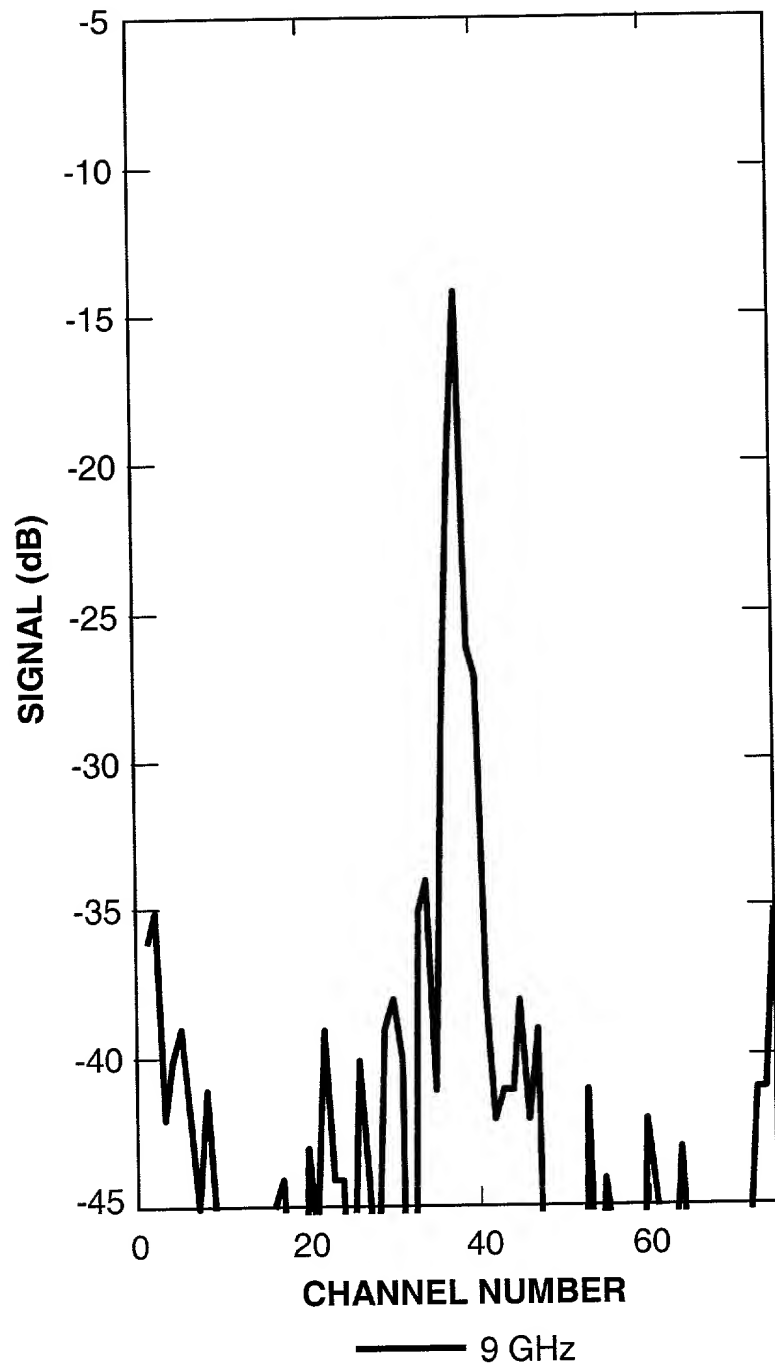


FIG. 21B

100260" 34839660

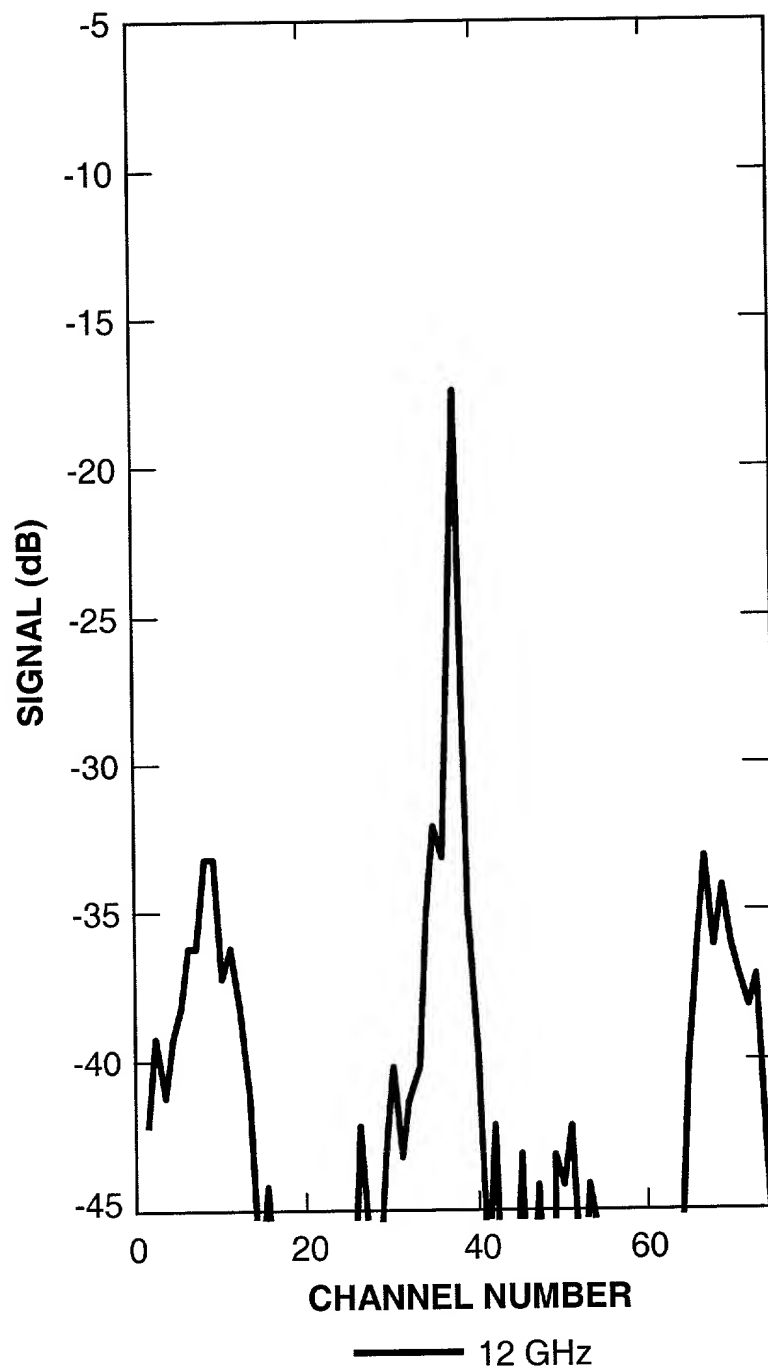
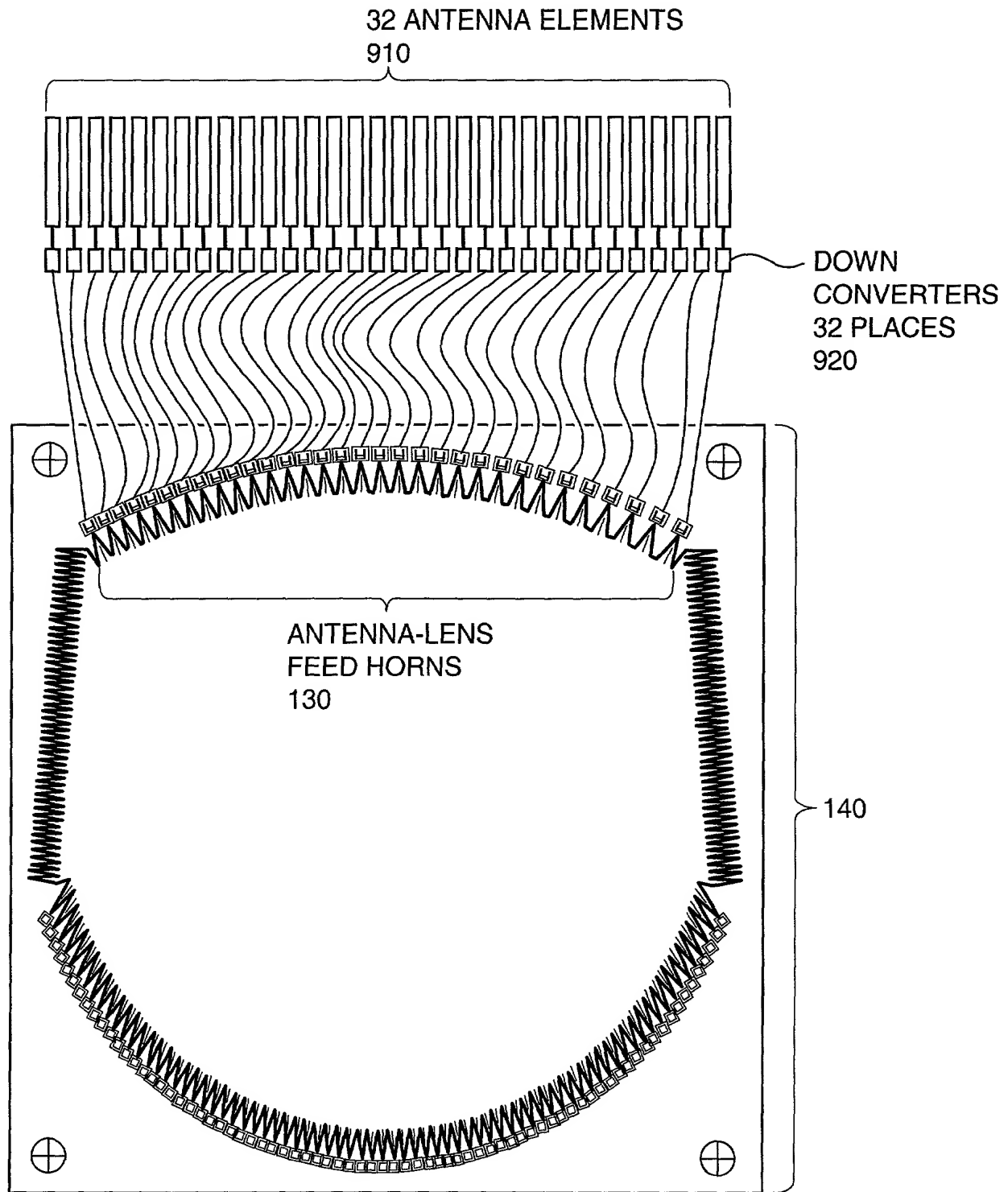


FIG. 21C



108260 54833660

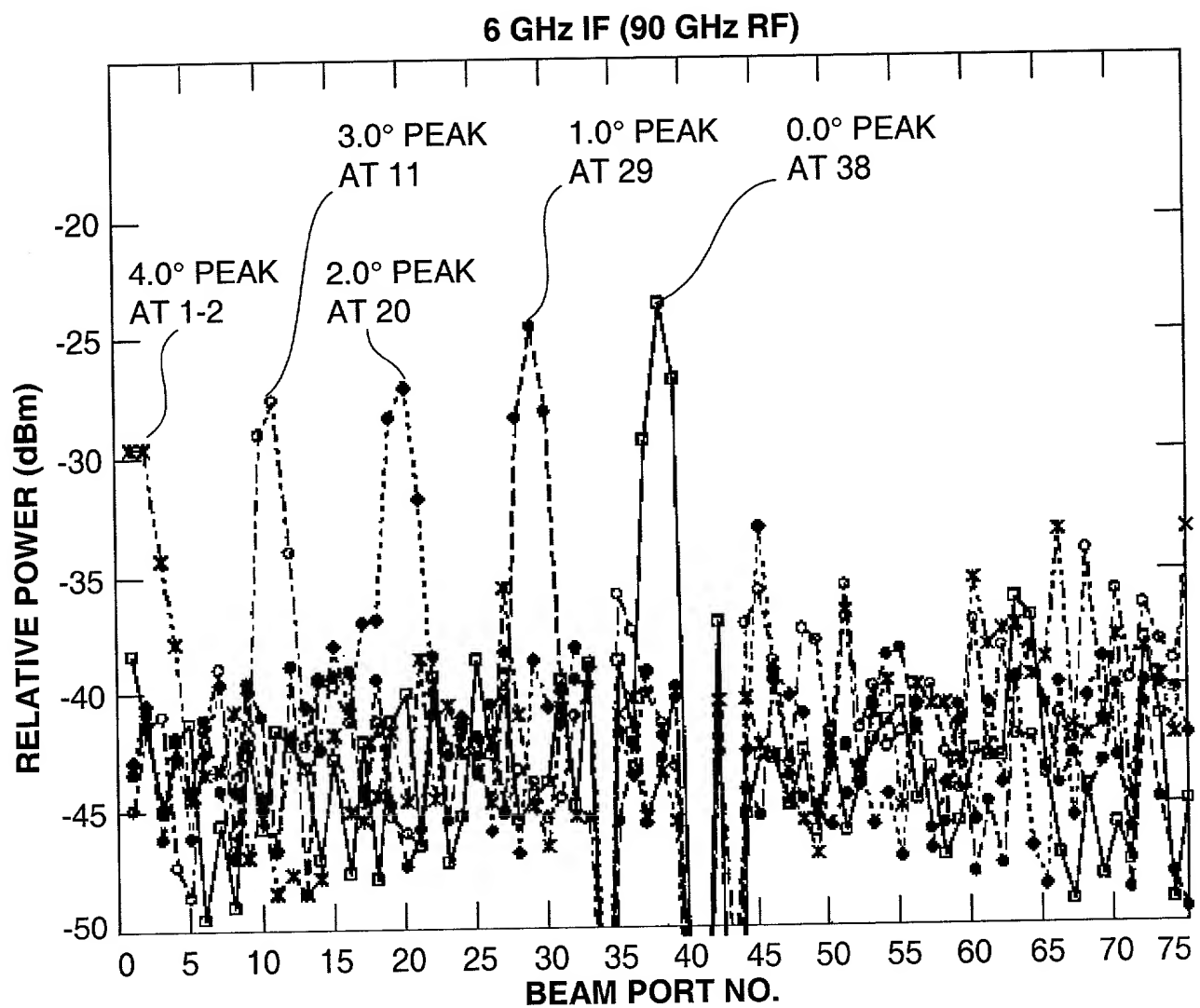


FIG. 23A

100250"52050660

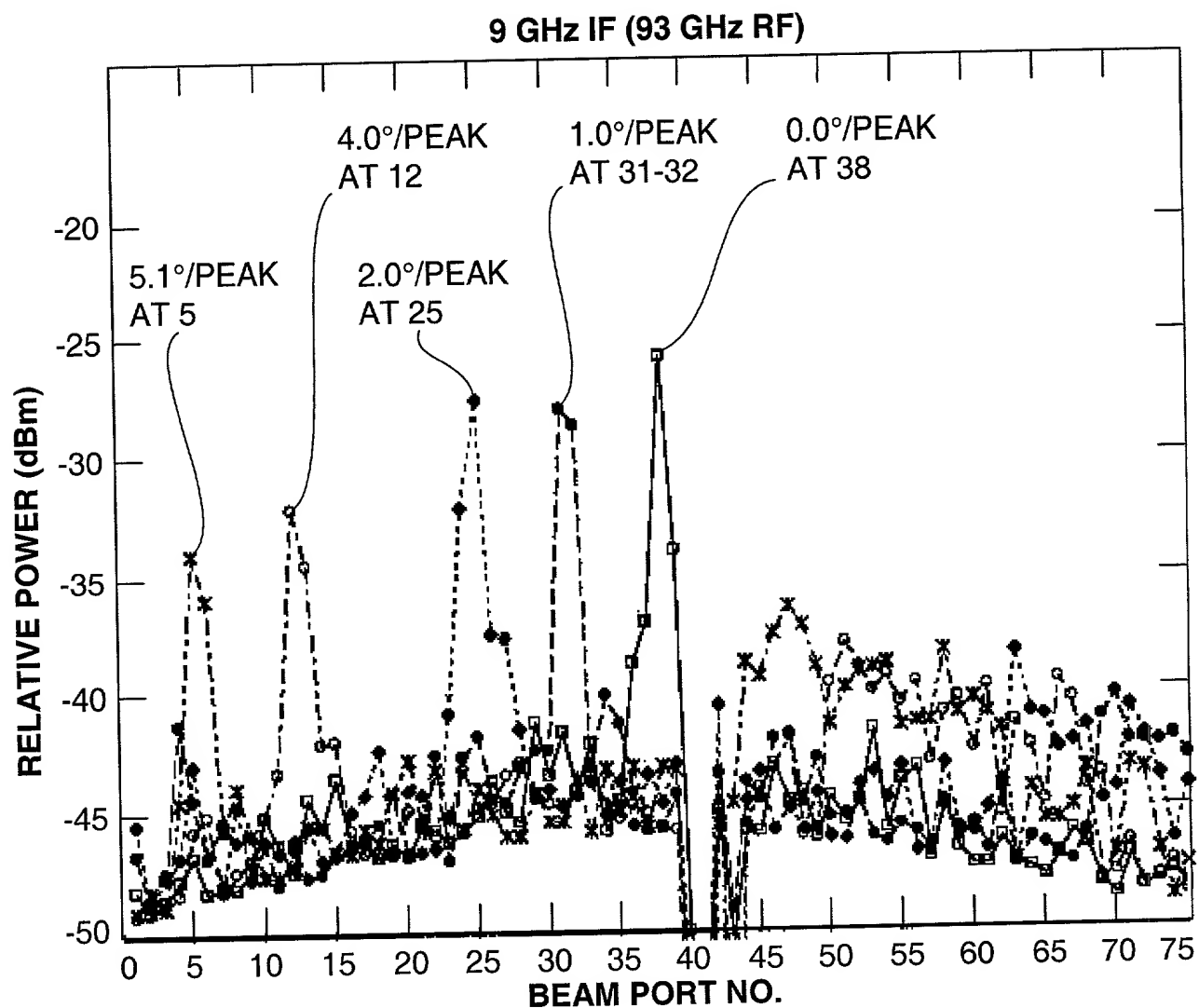


FIG. 23B

108260 54859660

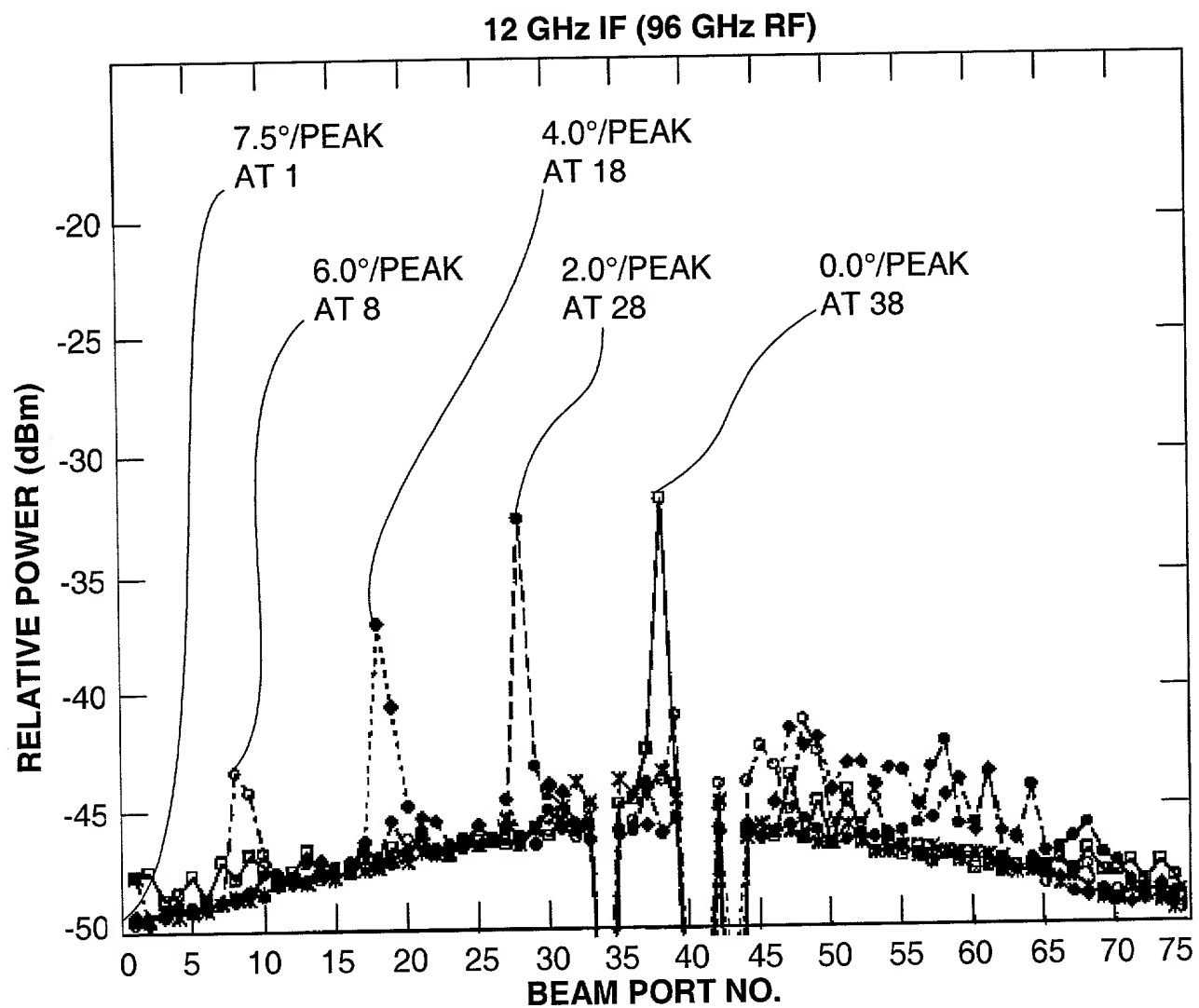


FIG. 23C